THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael Wall

Serial No.:

10/043,377

Filed:

January 11, 2002

For:

Recursive Categorical Sequence Assembly

Group Art Unit:

1631

Examiner:

Carolyn L. Smith

Attorney's Docket No.:

N8837

Customer No.:

34309

RESPONSE AND AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

This Response and Amendment is being filed in response to the Office Action dated February 24, 2004. Amendments and arguments will be presented on the pages that follow.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Applicant has commented on some of the distinctions between the cited reference and the claims to facilitate a better understanding of the present invention. This discussion is not exhaustive of the facets of the invention, and Applicant hereby reserves the right to present additional distinctions as appropriate. Furthermore, while these remarks may employ shortened, more specific, or variant descriptions of some of the claim language, Applicant respectfully notes that these remarks are not to be used to create implied limitations in the claims and only the actual wording of the claims should be considered against the reference.

The Commissioner is authorized to charge any deficiency or credit any overpayment associated with the filing of this Preliminary Amendment to Deposit Account 23-0035.

Respectfully submitted,

Douglas W. Schelling, Ph.D. Registration No. 48,335 WADDEY & PATTERSON

A Professional Corporation Customer No. 34309

ATTORNEY FOR APPLICANT

Douglas W. Schelling, Ph.D. Waddey & Patterson 414 Union Street, Suite 2020 Bank of America Plaza Nashville, TN 37219 (615) 242-2400